

DECLARATION AND POWER OF ATTORNEY

As a below named inventor (s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"OPTICAL FIBER DRAWING SYSTEM FOR NON-CONTACT CONTROL OF

POLARIZATION MODE DISPERSION OF OPTICAL FIBER "

,the specification of which is attached hereto unless the following box is checked:

☐ was filed on _____ as United States Application Number or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor=s certificate listed below and have also identified below any foreign application for patent or inventor=s certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

2001-4060 (Number)	Republic of Korea (Country)	29/01/2001 (Day/Month/Year Filed)	Priority Claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of the Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
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_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
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POWER OF ATTORNEY: I hereby appoint as my attorneys or agents the registered persons identified under

CUSTOMER NUMBER

23565

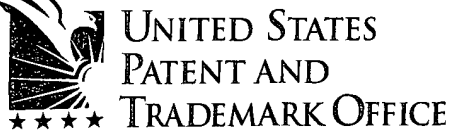
for the law firm of Klauber & Jackson, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to: Steve S. Cha, Esq.
KLAUBER & JACKSON
411 HACKENSACK AVE
HACKENSACK, NEW JERSEY 07601
Address all telephone calls to: (201)487-5800.

CUSTOMER NUMBER
23565

I (we) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Sung-Koog OH
Residence Address: 109-1, Gongdan 1-dong, Kumi-shi, Kyongsangbuk-do, Republic of Korea
Post office address: Same as above
Citizenship: Republic of Korea
Date: September 27, 2001
Singnature: X Oh Sungkoog
Full name of second inventor: Jin-Han KIM
Residence Address: San 46-5, Hwangsang-dong, Kumi-shi, Kyongsangbuk-do, Republic of Korea
Post office address: Same as above
Citizenship: Republic of Korea
Date: September 27, 2001
Singnature: X Han Jin



JANUARY 03, 2002

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DAVID A. JACKSON
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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/17/2001

REEL/FRAME: 012270/0604
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
OH, SUNG-KOOG

DOC DATE: 09/27/2001

ASSIGNOR:
KIM, JIN-HAN

DOC DATE: 09/27/2001

ASSIGNEE:
SAMSUNG ELECTRONIC CO., LTD.
416, MAETAN-DONG, PALDAL-GU
SUWON-CITY, KYUNGKI-DO
REPUBLIC
OF KOREA

COPY

SERIAL NUMBER: 09981940
PATENT NUMBER:

FILING DATE: 10/17/2001
ISSUE DATE:

012270/0604 PAGE 2

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

10-25-2001

FORM PTO-1595
(Rev. 6/93)

101886420

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

R SHEET

PATENTS ONLY

Attorney Docket No. 5000-1-221

To the Assistant Commissioner for Patents

1. Name of conveying party(ies):

Sung-Koog OH; Jin-Han KIM

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name

Other: _____

Execution Date: September 27, 2001

2. Name and address of receiving party(ies):

Name: SAMSUNG ELECTRONIC CO., LTD.Address: 416, MAETAN-DONG, PALDAL-GU,SUWON-CITY, KYUNGKI-DO,KOREA, REPUBLIC OF KOREAAdditional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: September 27, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: DAVID A. JACKSONAddress: KLAUBER & JACKSON411 Hackensack Avenue, 4th FloorHackensack, New Jersey 076016. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$40.00☒ Enclosed☐ Authorized to be charged to deposit account, if necessary - for overages or underpayments only

8. Deposit account number:

11-1153

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steve Cha, Reg. No. 44,069
Name of Person Signing[Signature]
Signature10/12/01
DateTotal number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

Assignment of Invention and Patent Application

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of TEN (\$10.00) DOLLAR,

- 1) Sung-Koog OH of
109-1, Gongdan1-dong, Kumi-shi, Kyongsangbuk-do, Republic of Korea
- 2) Jin-Han KIM of
San46-5, Hwangsang-dong, Kumi-shi, Kyongsangbuk-do, Republic of Korea

(hereinafter **Assignor**) hereby sells, assigns, transfers, and sets over unto:

SAMSUNG ELECTRONIC CO., LTD. of
416, MAETAN-DONG, PALDAL-GU, SUWON-CITY, KYUNGKI-DO, KOREA
REPUBLIC OF KOREA

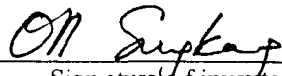
(hereinafter **Assignee**) the entire right, title and interest for the United States Of America as defined in 35 U.S.C. § 1.00, in and to the invention entitled as:

"OPTICAL FIBER DRAWING SYSTEM FOR NON-CONTACT CONTROL OF
POLARIZATION MODE DISPERSION OF OPTICAL FIBER"

invented by **Assignor**; the application for United States patent therefor, invented by **Assignor**; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. **Assignor** authorizes **Assignee** to enter the date of signature and/or Serial Number and Filing Date in the above. **Assignor** also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said **Assignee**, for its interests as **Assignee**, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said **Assignee**; and **Assignor** further conveys to **Assignee** all priority rights resulting from the above-identified application for United States Patent. **Assignor** agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by **Assignee** to perfect **Assignee's** interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and **Assignee's** interest therein.

SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):

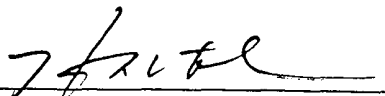
Name of First Inventor: Sung-Koog OH

X 
Signature of inventor

Dated: September 27, 2001

WITNESSED: _____

Name of Second Inventor: Jin-Han KIM

X 
Signature of inventor

Dated: September 27, 2007

WITNESSED: _____